

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 13,490				(Cancer incidence is for 1996)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Percent Female 50.4				<u>Primary Site</u>		<u>Public Health Nursing</u>		
Population per square mile 30				<u>Number</u>		Total clients	252	188
Rank in state 51				Breast 10		Total visits	1,370	1,024
( 1=highest population density,				Cervical 3		Visits: Reason for		
72=lowest population density.)				Colorectal 12		Gen hlth promotion	212	158
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	Lung, Trachea, & Bronchus 24		Infant/child hlth	86	64
0-14	1,180	1,220	2,390	Prostate 13		Infectious & parasitic	.	.
15-19	470	480	970	<u>Other sites</u> 35		Circulatory	189	141
20-24	330	340	680	Total 97		Prenatal	19	14
25-29	300	320	620	----- L O N G - T E R M C A R E -----		Postpartum	36	27
30-34	390	390	780	<u>Community Options and MA Waiver</u>		<u>WIC Participants</u>	470	348
35-39	500	520	1,020	<u>Programs</u>		<u>Clinic Visits</u>	4,853	3,627
40-44	500	520	1,020	<u># Clients</u>	<u>Costs</u>	Immunization	3,269	2,443
45-54	820	800	1,630	COP 28	\$70,140	Blood pressure	486	363
55-64	850	760	1,610	MA Waivers *		<u>Environmental Contacts</u>		
65-74	780	810	1,590	CIP1A 3	\$116,400	Env hazards	61	46
75-84	490	420	920	CIP1B 17	\$299,950	Public health nuisance	149	111
85+	180	90	270	CIP2 3	\$6,230	<u>School Health</u>		
Total	6,800	6,690	13,490	COP-W 44	\$264,720	Vision screenings	1,451	1,084
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	CSLA 0	\$0	Hearing screenings	1,261	942
0-17	1,470	1,510	2,980	Brain Inj 0	\$0	<u>Health Education</u>		
18-44	2,200	2,280	4,500	Total COP/Wvrs 82	\$757,450	Community sessions	22	16
45-64	1,670	1,560	3,240	\$108,220 of the above Waiver costs		Community attendance	434	324
65+	1,450	1,320	2,780	were paid as local match/overmatch		School sessions	18	13
Total	6,800	6,690	13,490	using COP funds. This amount is		School attendance	248	185
<u>Poverty Estimates for 1995</u>				not included in above COP costs.		<u>Staffing - FTEs</u>		
(Census Bureau) 90% Conf Int				* 1997 Waiver costs reported above		Total staff	6	4.3
<u>Estimate (+ or -)</u>				include federal funding. Those		Administrators	1	0.7
All ages No.	1,361	287		shown in the 1996 report did not.		Public health nurses	2	1.5
Pct.	9.3%	1.9%		<u>Home Health Agencies</u>		Public health aides	1	0.9
Ages 0-17 No.	491	113		Patients 101		Environmental specialists	.	.
Pct.	13.8%	3.2%		Patients per 10,000 pop. 75		<u>LOCAL PUBLIC HEALTH FUNDING</u>		
----- E M P L O Y M E N T -----				<u>Nursing Homes</u>		<u>Per</u>		
<u>Labor Force Estimates</u>				Licensed beds 64		<u>Amount Capita</u>		
<u>Annual Average</u>				Occupancy rate 87.5%		Total funding	\$235,858	\$17.63
Civilian labor force	7,066			Residents on 12/31/97 52		Local taxes	\$173,164	\$12.94
Number employed	6,622			Residents aged 65 or older				
Number unemployed	444			per 1,000 population 18				
Unemployment rate	6.3%							

## ----- N A T A L I T Y -----

<b>TOTAL LIVE BIRTHS</b>	177
Crude Live Birth Rate	13.1
General Fertility Rate	70.9
Live births with reported congenital anomalies	2 . %

<b>Delivery Type</b>	<b>Births</b>	<b>Percent</b>
Vaginal after previous cesarean	8	5
Forceps	4	2
Other vaginal	125	71
Primary cesarean	14	8
Repeat cesarean	26	15
Other or unknown	0	0

<b>Birth Weight</b>	<b>Births</b>	<b>Percent</b>
<1,500 gm	2	1.1
1,500-2,499 gm	11	6.2
2,500+ gm	164	92.7
Unknown	0	0.0

<b>Birth Order</b>	<b>Births</b>	<b>Percent</b>
First	69	39
Second	63	36
Third	27	15
Fourth or higher	18	10
Unknown	0	0

<b>First Prenatal Visit</b>	<b>Births</b>	<b>Percent</b>
1st trimester	127	72
2nd trimester	45	25
3rd trimester	5	3
No visits	0	0
Unknown	0	0

<b>Number of Prenatal Care visits</b>	<b>Births</b>	<b>Percent</b>
No visits	0	0
1-4 visits	8	5
5-9 visits	66	37
10-12 visits	67	38
13+ visits	35	20
Unknown	1	1

<b>Marital Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Married	132	75
Not married	45	25
Unknown	0	0

<b>Education of Mother</b>	<b>Births</b>	<b>Percent</b>
Elementary or less	16	9
Some high school	26	15
High school	69	39
Some college	36	20
College graduate	30	17
Unknown	0	0

<b>Smoking Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Smoker	51	29
Nonsmoker	126	71
Unknown	0	0

<b>Race of Mother</b>	<b>Total Births</b>		<b>Low Birth Weight (under 2,500 gm)</b>		<b>Trimester of First Prenatal Visit</b>					
	<b>Births</b>	<b>Percent</b>	<b>Births</b>	<b>Percent</b>	<b>1st Trimester</b>		<b>2nd Trimester</b>		<b>Other/Unknown</b>	
White	176	99	13	7.4	126	72	45	26	5	3
Black	0	0	.	.	.	.	.	.	.	.
Other	1	1	*	.	*	.	*	.	*	.
Unknown	0	0	.	.	.	.	.	.	.	.

<b>Age of Mother</b>	<b>Fertility</b>		<b>Low Birth Weight (under 2,500 gm)</b>		<b>Trimester of First Prenatal Visit</b>					
	<b>Births</b>	<b>Rate</b>	<b>Births</b>	<b>Percent</b>	<b>1st Trimester</b>		<b>2nd Trimester</b>		<b>Other/Unknown</b>	
<15	0	--	.	.	.	.	.	.	.	.
15-17	6	.	.	.	4	67	2	33	.	.
18-19	15	.	1	6.7	11	73	2	13	2	13
20-24	41	123	1	2.4	26	63	14	34	1	2
25-29	51	171	1	2.0	40	78	10	20	1	2
30-34	46	119	8	17.4	32	70	14	30	.	.
35-39	13	.	1	7.7	11	85	2	15	.	.
40+	5	.	1	20.0	3	60	1	20	1	20
Unknown	0	--	.	.	.	.	.	.	.	.

<b>Teenage Births</b>	21	44
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\* - Not reported. Age or race category has less than 5 births

## ----- M O R B I D I T Y -----

## REPORTED\* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	<5
Giardiasis	<5
Hepatitis Type A	<5
Hepatitis Type B**	<5
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	0
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	<5

- \* 1997 provisional data  
 \*\* Includes all positive HBsAg test results  
 \*\*\* Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	11
Genital Herpes	<5
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

## ----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by  
Compliance Level

Compliant	2,495
Non-compliant	46
Percent Compliant	98.2

## ----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	152
Crude Death Rate	1,127

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	.	.
15-19	.	.
20-34	3	.
35-54	12	.
55-64	17	.
65-74	38	2,389
75-84	42	4,577
85+	40	14,791

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	.	.
Neonatal	.	.
Post-neonatal	.	.
Unknown	.	.

Race of Mother

White	.	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	.	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	.	.
Neonatal	.	.
Fetal	.	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	39	289
Coronary heart disease	26	193
Cancer (total)	44	326
Lung	17	.
Colorectal	3	.
Female breast	2	.*
Cerebrovascular Disease	12	.
Chron Obstr Pulmonary	8	.
Pneumonia & Influenza	5	.
Injuries	10	.
Motor vehicle	4	.
Diabetes	6	.
Infectious & Parasitic	.	.
Suicide	1	.

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	3	.
Other Drugs	1	.
Both Mentioned	.	.

## ----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	160	4
Alcohol-Related	36	2
With Citation:		
For OWI	18	0
For Speeding	7	0
Motorcyclist	3	1
Bicyclist	0	0
Pedestrian	2	1

## H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>						<b>Alcohol-Related</b>					
Total	175	13.0	5.3	\$10,903	\$141	Total	36	2.7	5.1	\$4,275	\$11
<18	6	.	.	.	.	18-44	26	5.8	5.7	\$3,649	\$21
18-44	48	10.7	5.0	\$10,843	\$116	45-64	8	.	.	.	.
45-64	49	15.1	5.1	\$9,988	\$151	<b>Pneumonia and Influenza</b>					
65+	72	25.9	5.3	\$11,333	\$294	Total	77	5.7	4.9	\$7,551	\$43
<b>Injury: Hip Fracture</b>						<18	8	.	.	.	.
Total	24	1.8	6.0	\$12,815	\$23	45-64	9	.	.	.	.
65+	23	8.3	6.1	\$12,948	\$107	65+	56	20.2	4.7	\$7,044	\$142
<b>Injury: Poisonings</b>						<b>Cerebrovascular Disease</b>					
Total	10	.	.	.	.	Total	71	5.3	4.8	\$11,384	\$60
18-44	6	.	.	.	.	45-64	18	.	.	.	.
<b>Psychiatric</b>						65+	52	18.7	3.8	\$7,926	\$148
Total	60	4.4	8.7	\$6,703	\$30	<b>Chronic Obstructive Pulmonary Disease</b>					
<18	12	.	.	.	.	Total	41	3.0	2.4	\$4,093	\$12
18-44	25	5.6	6.9	\$4,990	\$28	<18	4	.	.	.	.
45-64	16	.	.	.	.	18-44	4	.	.	.	.
65+	7	.	.	.	.	45-64	8	.	.	.	.
<b>Coronary Heart Disease</b>						65+	25	9.0	2.7	\$4,762	\$43
Total	135	10.0	4.1	\$14,244	\$143	<b>Drug-Related</b>					
45-64	43	13.3	3.9	\$13,833	\$184	Total	4	.	.	.	.
65+	88	31.7	4.3	\$14,690	\$465	18-44	2	.	.	.	.
<b>Malignant Neoplasms (Cancers): All</b>						<b>Total Hospitalizations</b>					
Total	73	5.4	5.0	\$9,790	\$53	Total	1,916	142.1	4.3	\$7,953	\$1,130
18-44	8	.	.	.	.	<18	253	85.0	3.5	\$4,047	\$344
45-64	20	6.2	5.6	\$10,428	\$64	18-44	461	102.7	3.3	\$5,586	\$574
65+	45	16.2	4.9	\$9,644	\$156	45-64	395	121.9	4.9	\$10,102	\$1,231
<b>Neoplasms: Female Breast (rates for female population)</b>						65+	807	290.4	4.7	\$9,477	\$2,752
Total	9	.	.	.	.	<b>-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --</b>					
<b>Neoplasms: Colo-rectal</b>						Total	268	19.9	4.2	\$6,829	\$136
Total	15	.	.	.	.	<18	21	7.1	3.7	\$4,532	\$32
65+	12	.	.	.	.	18-44	37	8.2	3.1	\$5,759	\$47
<b>Neoplasms: Lung</b>						45-64	44	13.6	4.5	\$7,307	\$99
Total	6	.	.	.	.	65+	166	59.7	4.5	\$7,232	\$432
<b>Diabetes</b>						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 238.					
Total	32	2.4	5.5	\$9,588	\$23						
65+	15	.	.	.	.						